Goals and Deadlines:

Total: 200 Antelope images (400 to label for both datasets)
Target Deadline to finish labeling: March 17 (2 weeks from now)
Target Deadline to train on the datasets: March 24
Target to finish poster draft: March 31
Expo Date: April 8

Labeling Schemes

Scheme 1: Split into two groups and each group specializes in a keypoint definition
Group A: 3 labelers

Week 1+2 : 33 images per labeler for Visible Definitions

Group B: 3 labelers

Week 1+2: 33 images per labeler for Biological Definitions

Pros:

1. Labelers specialize in the specific definition (with only 3 labelers per definition), leading to less chance of variation
2. Efficiency could be higher, because labelers only learn one definition

Cons:

1. Division of Labor - Biological Definitions are more difficult
2. Different labelers label both datasets (people labeling is a factor in the experiment)

Scheme 2: Split into two groups and switch off
Group A: 3 labelers

Week 1: 33 images per labeler for Visible Definitions
Week 2: 33 images per labeler for Biological Definitions

Group B: 3 labelers

Week 1: 33 images per labeler for Biological Definitions
Week 2: 33 images per labeler for Visible Definitions

Pros:

1. Balanced workload since groups alternate
2. 6 unique labelers label both datasets (people labeling is not a factor in the experiment)

Cons:

1. Potential for inconsistency during context switch between definitions
2. Maybe inefficient due to need to learn both definitions

Scheme 3: Everyone labels one definition at a time
Week 1: 33 images per labeler for Visible Definitions
Week 2: 33 images per labeler for Biological Definitions

Pros:

1. Balanced workload since groups alternate
2. 6 unique labelers label both datasets (people labeling is not a factor in the experiment)
3. Can begin training one definition by week 2 (since full definition is ready)

Cons:

1. Potential for inconsistency during context switch between definitions
2. Maybe inefficient due to need to learn both definitions

* For all schemes, label the points in the definitions and can split up the eyes and nose (would need 200 annotations, so 33 labels per person)